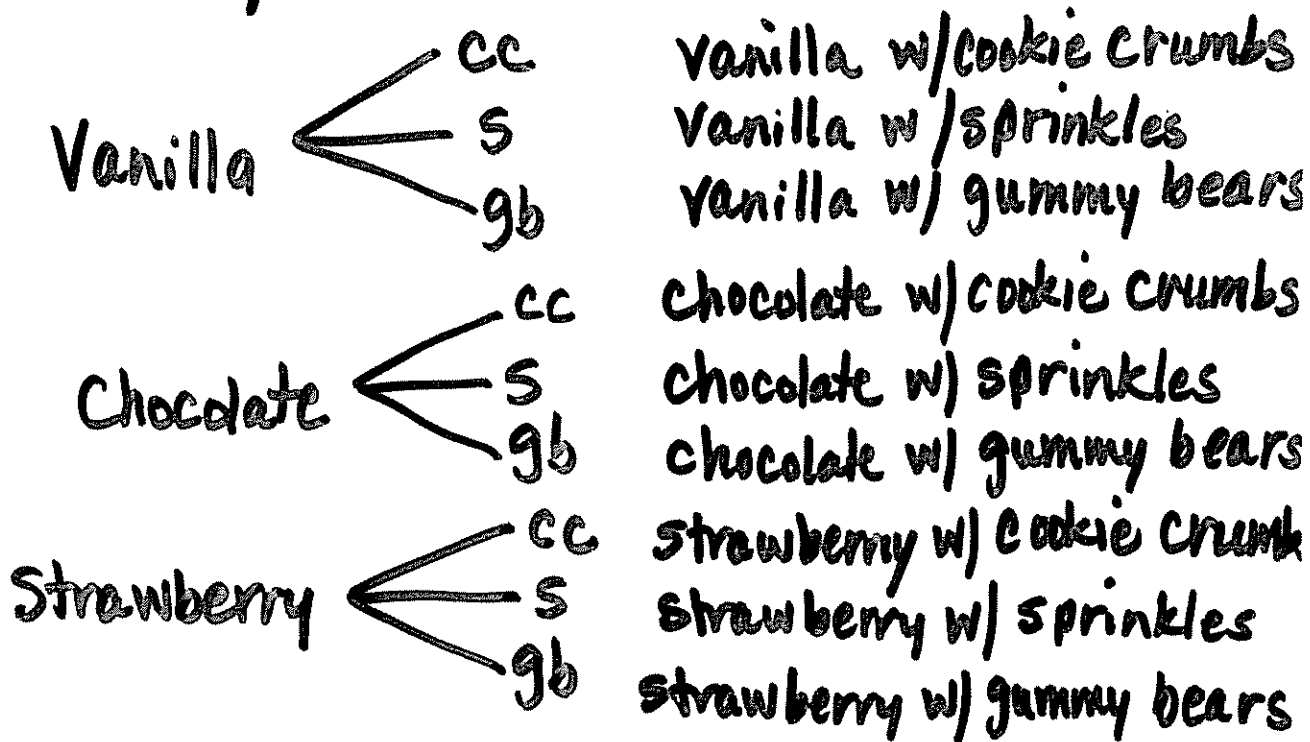


TREE DIAGRAMS & THE FUNDAMENTAL COUNTING PRINCIPLE

vocab: 1. TREE DIAGRAM - used to make an organized list of all possible outcomes.

"What are the possible combinations?"

Process: Pam can buy a small cup of ice cream with a topping for \$1.00. She can choose between vanilla, chocolate and strawberry custard. Her topping choices are cookie crumbs, sprinkles and gummy bears. How many choices does she have?



9 total choices